

PM 31 REG# 6125-53

1/3

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

JUL 03 1989

Wagon Chemical Company
50-19 97th Plac
Corona, NY 11368

Attention: Kenneth J. Kaiser

Gentlemen:

BEST AVAILABLE COPY

Subject: Quat #12
EPA Registration No. 6175-53
Your Submission Dated January 20, 1987
EPA Received Date January 27, 1987

The labeling referred to above, submitted in connection with the Label Improvement Program Notice for Antimicrobial Products Used as Food Contact Surface Sanitizers is acceptable.

1. Make the labeling changes listed below before you release the product for shipment bearing the amended labeling:
 - a. On the right side panel, delete the signal word "Danger."
 - b. Delete the statement "or buried in a safe place" from the pesticide and container disposal section.
 - c. On the center panel, delete all phenolic coefficients from the labeling.
 - d. Delete the word "milk."
 - e. In the "Note To Physician" section, delete the statement "Measures against . . . may be needed."
 - f. On the center panel, delete the statement "For Sale For Use and Storage By Maintenance Personnel Only."
 - g. On the left side panel, delete the term "General Classification."

54766:I:Leavy:LL-16:KENCO:6/26/89:8/7/89:rw:GJ:VO:EK:AS

CONCURRENCES							
SYMBOL							
SURNAME							
DATE							

- h. There must be a contact time of 10 minutes for disinfection.
 - i. Refer to PR Notice 83-3 for the appropriate storage and disposal statements.
2. Submit five (5) copies of your final printed labeling before you release the product for shipment. Refer to the A-79 enclosure for a further description of final printed labeling.

If these conditions are not complied with the registration will be subject to cancellation in accordance with section 6(e) of the Federal Insecticide, Fungicide, and Rodenticide Act. Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

If you have any questions concerning this letter, please contact Karen Leavy at (703) 557-3966.

Sincerely yours,



John H. Lee
 Product Manager (31)
 Antimicrobial Program Branch
 Registration Division (R7505C)

Enclosures

Sanitizing of Food Processing Equipment and other Hard Surfaces in Food Contact Locations.

Wash all articles with detergent and rinse with potable water then apply a solution of 1 ounce of Quat #12 in 4 gallons of water (200 ppm active). Surfaces should be allowed to soak for a minimum of 1 minute followed by adequate draining, then allow to air dry before reuse. Fresh solution should be prepared daily or when solution becomes visibly dirty. For mechanical application, use solution may not be reused for sanitizing applications.

Dishes, silverware, glasses, cooking utensils and other similar size food processing equipment can be sanitized by total immersion in a 1 ounce of Quat #12 per 4 gallons of water, rinsing, and allowing to air dry before reuse.

At 1 oz./4 gallons Quat #12 has a hard water tolerance of 500PPM of hardness calculated as Ca CO₃ when evaluated by the AOAC Germicidal and Detergent Sanitizer Method against Escherichia coli and Staphylococcus aureus.

The udders, flanks, and teats of dairy cows can be sanitized by washing with a solution of 1 oz. Quat #12 in 4 gallons of warm water.

Use a fresh towel for each cow. Avoid contamination of sanitizing solution by dirt and soil. Do not dip used towel back into sanitizing solution. When solution becomes visibly dirty, discard and provide fresh solution.

Precautionary Statements

Hazards to Humans and domestic animals

Keep out of reach of children. Corrosive. Causes eye damage and skin irritation. Do not get in eyes, on skin, or on clothing. Protect eyes and skin when handling. Harmful if swallowed. Avoid contamination of food.

STORAGE AND DISPOSAL

-DO NOT CONTAMINATE WATER, FOOD, OR FEED BY STORAGE OR DISPOSAL

-OPEN DUMPING IS PROHIBITED

-DO NOT REUSE EMPTY CONTAINER

PESTICIDE DISPOSAL

PESTICIDE OR RINSATE THAT CANNOT BE USED OR CHEMICALLY REPROCESSED SHOULD BE DISPOSED OF IN A LANDFILL APPROVED FOR PESTICIDES OR AWAY FROM WATER SUPPLIES.

CONTAINER DISPOSAL

TRIPLE RINSE (OR EQUIVALENT) AND DISPOSE IN AN INCINERATOR OR LANDFILL APPROVED FOR PESTICIDE CONTAINERS.

GENERAL

CONSULT FEDERAL, STATE OR LOCAL DISPOSAL AUTHORITIES FOR APPROVED ALTERNATIVE PROCEDURES SUCH AS LIMITED OPEN BURNING.

ACCEPTED with COMMENTS in EPA letter dated:

JUL 03 1989

6/25-53

BEST AVAILABLE COPY

Quat #12 **DISINFECTANT-SANITIZER DEODORIZER**

Disinfectant-Sanitizer-Deodorizer for Hospital, Institutional, Industrial, School, Dairy and Other Farm and Home Use

~~Staphylococcus aureus, P. aeruginosa, E. coli, S. typhimurium, S. aureus, S. aureus, S. aureus~~

Active Ingredients

Alkyl (C₁₄, 50%; C₁₂, 40%; C₁₀, 10%) Dimethyl Benzyl Ammonium Chloride **10.0%**

Inert Ingredients **90.0%**

100.0%

KEEP OUT OF REACH OF CHILDREN.

DANGER

Statement of Practical Treatment

In case of contact, immediately flush eyes or skin with plenty of water for at least 15 minutes. For eyes, call a physician. Remove and wash contaminated clothing before reuse.

If swallowed, drink promptly a large quantity of milk, egg whites, gelatin solution; or if these are not available, drink large quantities of water. Avoid alcohol. Call a physician immediately.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage.

~~SEE LEFT PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS~~

SEE LEFT PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS
EPA Establishment No. 6123-NY-01
EPA Registration No. 6125-53

Net Contents

Manufactured By: **Bixon Chemical Co**
50-19 97th St
Corona, NY 11368

It is product label

Disinfectant

For disinfecting areas, pails

Add water with

At the time of

Disinfectant

For disinfecting tops, and

Add 3 of water with

At 30 is effective

Disinfectant

Barber's disinfectant

Disinfectant

Poultry disinfectant

Disinfectant

After other animals

been

All the drinking

before